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<b>(54) Title:</b> PRODUCTION OF VEGETABLE GELS			
<b>(57) Abstract</b>			
Described are hemicellulose-based gels and viscous media, processes for their production, products containing such gels and/or viscous media and various applications thereof. Improved methods for performing oxidative gelation of hemicelluloses which avoid the need for the addition of hydrogen peroxide are also described.			